

What is claimed is:

1. An electrical plug connector, in particular for use between a receptacle (ignitor) and an electrical control device for a restraint system in motor vehicles,
5 comprising:
a housing having a housing body and a trunk projecting therefrom for receiving electrically connected contact elements for the purpose of contacting corresponding contact parts of the receptacle;
catch arms with spring effect on the trunk for fixing the housing in
10 corresponding recesses of the receptacle, the catch arms are joined at the end of the trunk and from there pass, at a distance from the trunk, in the direction toward the housing body; and
a locking element that can be plugged onto the housing, the locking element comprises spring-acting locking arms for making fast to at least one of the elements
15 receptacle or housing.
2. A plug connector according to claim 1, in which the locking arms of the locking element project out from a base portion.
- 20 3. A plug connector according to claim 1, in which the base portion is configured as a kind of frame.
4. A plug connector according to claim 1, in which the locking arms of the locking element, in plugged condition of the locking element, extend into the area
25 of the catch arms of the housing.
5. A plug connector according to claim 1, in which the locking arms of the locking element are movable along slots that are formed in the catch arms.
- 30 6. A plug connector according to claim 1, in which the catch arms in the function position of the plug connector and receptacle run parallel to the trunk.

7. A plug connector according to claim 1, in which the catch arms and the locking arms are configured such that in the function position of plug connector and receptacle are made fast in the same recesses of the receptacle.

5 8. A plug connector according to claim 1, in which catch means of the catch arms are arranged in an area of the catch arms which is adjacent to an area at which the catch arms are joined to a trunk end.

9. A plug connector according to claim 1, in which the catch means of the
10 locking arms are arranged in a free end area of the locking arms.

10. A plug connector according to claim 1, in which the locking element in its complete plug position with respect to the housing can be plugged with the housing onto the receptacle.

15 11. A plug connector according to claim 1, in which the locking element comprises a plug arm which is of such length that in the function position of housing and receptacle, it releases an effective shunt between the contact parts and/or contact elements.

20 12. A plug connector according to claim 1, in which the locking element can be shifted in relation to the housing in the axial direction of the trunk.

25 13. A plug connector according to claim 1, in which the locking element can be shifted along a path that is specified by a window formed in the locking element.

30 14. A plug connector according to claim 1, in which the catch arms, in the function position of housing and receptacle, engage with their free ends in openings which are formed in the locking element.